



RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2829

PATENT APPLICATION
Docket No. 1482-129

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Barrie Gilbert

Serial No.: 09/675,902

Examiner: Tung X. Nguyen

Filed: September 28, 2000

Group Art Unit: 2829

For: GAIN AND PHASE DETECTOR HAVING DUAL LOGARITHMIC
AMPLIFIERS

Date: August 5, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Responsive to the Final Office Action dated May 17, 2004, enclosed is an amendment in the above-identified application. The fee has been calculated as shown below.

<u>CLAIMS AS AMENDED</u>					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	13	30-20*	0	x \$18 =	\$0
Independent Claims	8	17-3**	0	x \$86 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					
					\$0

*greater of twenty (20) or number for which fee has been paid

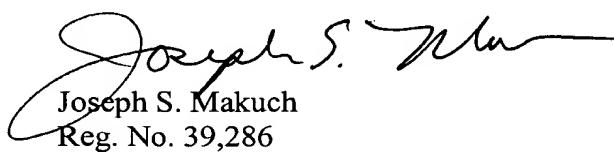
**greater of three (3) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account no. 13-1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


Joseph S. Makuch
Reg. No. 39,286

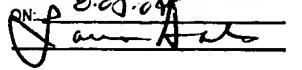
MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613

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RESPONSE UNDER 37 CFR 1.116

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AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116

This communication is responsive to the Final Office Action dated May 17, 2004.

Amendments to the CLAIMS are reflected in the listing of claims that begins on page 2 of this paper and will replace all prior versions and listings of claims in the application.

REMARKS begin on page 6 of this paper.

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ON 08-05-04
[Signature]